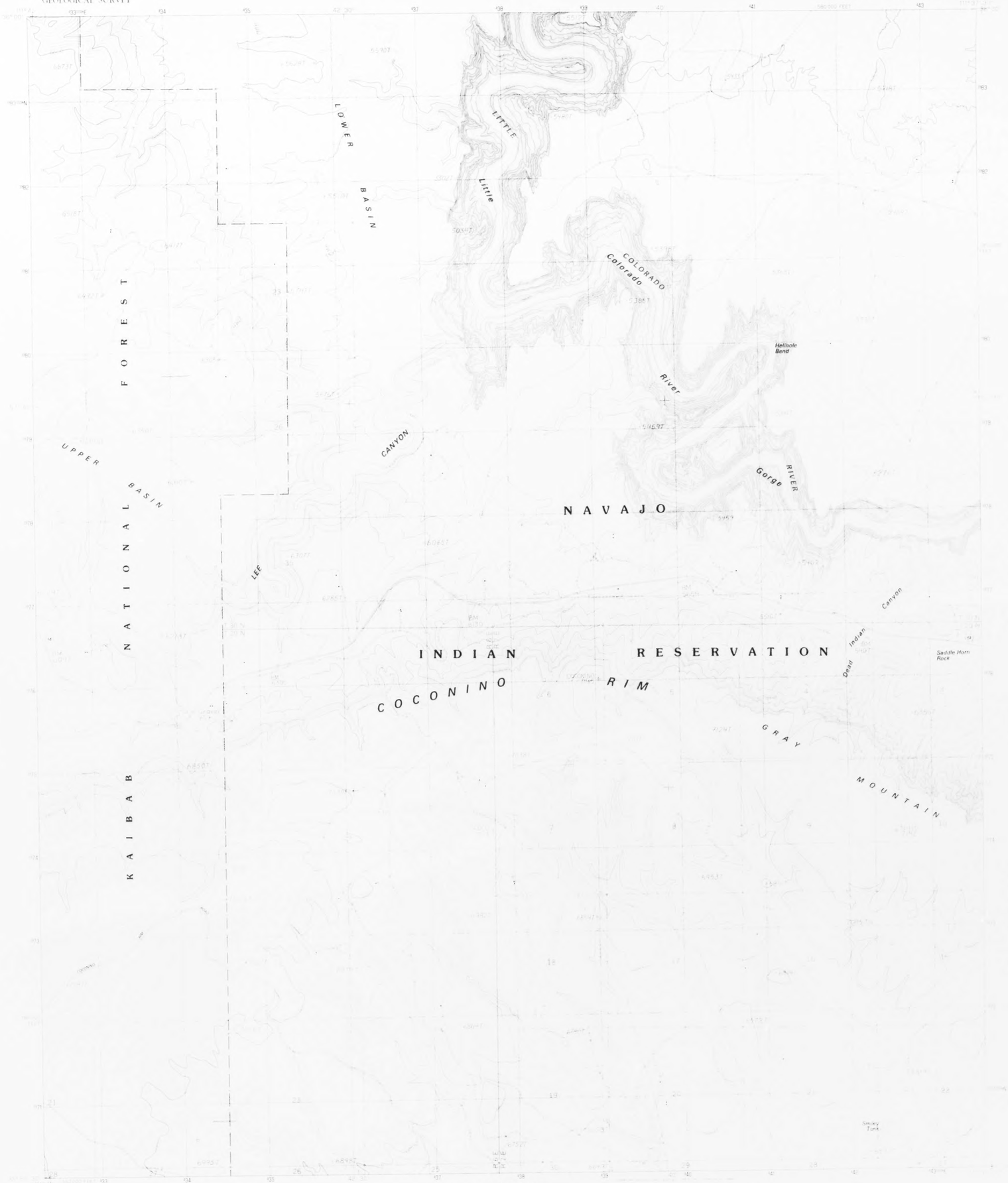
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HELLHOLE BEND QUADRANGLE
ARIZONA-COCONINO COUNTY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



SCALE 1:24 000

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1958
FIELD CHECKED 1962
LIMITED REVISION (WM) FROM AERIAL PHOTOGRAPHS TAKEN 1985
FIELD CHECKED 1985 MAP EDITED 1989
PROJECTION ..... TRANSVERSE MERCATOR
GRID ZONE-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12
BLMC GOVT. STATE GRID TICKS ..... ARIZONA, CENTRAL ZONE
UTM GRID DECLINATION ..... 0°24' WEST
1989 MAGNETIC NORTH DECLINATION ..... 14° EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (6 meters north and 65 meters east)
There may be private inholdings within the boundaries of any federal and State Reservations shown on this map
Public Land Survey System is shown as published in 1962 and verified or supplemented in 1985

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 1

CONTOUR INTERVAL 40 FEET
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

ARIZONA
QUADRANGLE LOCATION

ADJOINING 7.5' QUADRANGLE NAMES
1 Desert View
2 Blue Spring
3 Blue Spring SE
4 Cedar Mesa
5 Coconino Point
6 Freeman Flat
7 Hellhole Canyon
8 Coconino Point NE

ROAD CLASSIFICATION
Improved Road .....
Unimproved Road .....
Trail .....
Interstate Route U.S. Route State Route

HELLHOLE BEND, ARIZONA
PROVISIONAL EDITION 1989